

**Status** 2 - Disposition Needed **Trend** 01-Deviation From Doc/Proc  
**Department** NCSX **Division** WBS 185  
**Source/Org** FABRICATION, OPERATIONS & MAINTENANCE  
**Item Dwg/Part#** \_\_\_\_\_ **Procurement #** D-NCSX-FPA-001 **Cost Center** \_\_\_\_\_  
**RAP#** 3268 **Job Doc #** D-NCSX-FPA-001 **Vendor** \_\_\_\_\_  
**RAP Title** Field Period Assembly Station One

HoldTag Applied

**Nonconforming Condition (include requirement(s) violated):**

VVSA1, 2, and 3; The thermalcouples for the NCSX vacuum vessel exhibit a magnetic permeability greater than the maximum of 1.02 Mu allowed by NCSX-PRL-12-003-00 paragraph 2.2.2. The strain relief clips at the connector end of all eleven (11) samples, out of seventy three (73) received, measured greater than 5.0 Mu, which is the highest value on hand. These strain relief clips are removable and weigh 2.1 grams. Other than the strain relief clip the remainder of the assembly of each sample was found to be <1.02 Mu. This NCR is being generated from QC as the vender had discussed this condition with the RLM prior to shipment.

**Lot Size Recd** 73 **Sample Size Insp** 11  Lot Rejected **# Rejected** 11  
**Reported By** Phelps C **Validated By** Zatz I **Validated Date** 03/15/07

~~Disposition: Rework\* \_\_\_ Repair\* \_\_\_ Use As Is\* \_\_\_ Return To Vendor\* \_\_\_ Scrap\* \_\_\_~~

*Please use p. 2 for disposition and approvals .*

~~For rework or repair of vendor supplied equipments, fill in information below:~~

<b>#Hours</b> _____	<b>\$Est Labor</b> _____	<b>\$G&amp;A</b> _____
<b>\$Material</b> _____	<b>\$Burden</b> _____	<b>\$Total</b> _____

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<b>Disposition By</b> _____	<b>Date</b> _____
<b>Supervisor's Concur</b> _____	<b>Date</b> _____
<b>Eng. Dept. Head Concur</b> _____	<b>Date</b> _____
<b>WCO/Other</b> _____	<b>Date</b> _____

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<b>PQA/QC Mgr Dispos Concur</b> _____	<b>Date</b> _____
<b>QC Field Verification By</b> _____	<b>Date</b> _____

**Distribution**

**Cog** M. Viola

**Insp** Boscoe/Phelps

Proj. Doc Control (when closed)

QC Files

Malsbury J

Boscoe J

J. Edwards

L. Dudek

Williams M

Tyrrell M

Zatz I

Disposition: Rework\_\_\_ Repair \_\_\_ Use As Is\_\_\_ Return to Vendor\_\_\_ Scrap\_\_\_

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For rework or repair of vendor supplied equipment, fill in information below:

# Hours \_\_\_\_\_ \$ Est Labor \_\_\_\_\_ \$ G&A \_\_\_\_\_  
\$ Material \_\_\_\_\_ \$ Burden \_\_\_\_\_ \$ Total \_\_\_\_\_

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Disposition by \_\_\_\_\_

~~Supervisor's Concurrence~~ \_\_\_\_\_

Eng. Dept. Head Concurrence \_\_\_\_\_

Other (i.e., WCO/FPE) Concurrence \_\_\_\_\_

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PQA/QC Mgr Disposition Concurrence \_\_\_\_\_

QA Field Verification by \_\_\_\_\_